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| Factor a common factor out of the binomial. |  |
| Factor a common factor out of the trinomial. |  |
| Simplify using multiplication. |  |
| Simplify using division. |  |
| What are the x and y intercepts of the following line: |  |
| What is the slope of the line connecting the points (12,8) and (25, 13) |  |
| The perimeter of a rectangle is no more than 50 inches. If the width is 10 what is the maximum length? |  |
| Simplify the cube root: |  |
| Identify the domain and range of the relation then state if it is a function:  {(5, 2), (3,0), (-6, -8)} | Domain:  Range:  Function (yes/no): |
| Identify the slope and y-intercept: | Work solving to put in y=mx+b:  Slope: y-intercept: |